The Statistical Design and Data Specialist serves as a consultant to students, trainees, and faculty at the University of Vermont on statistical methodologies, data interpretation and analysis, experimental design, data management, and the use of software supporting such work. This position will be a vital member of the existing “Statistics Core,” a collaborative, shared resource team that has extended its mission to developing and coordinating statistical support for the entire UVM campus. While reporting to the Libraries’ Director of Access and Technology Services and a key element in the libraries’ program of research consultation, this position – like other positions in the Statistical Core – responds to the needs of the campus as a whole. The priorities of the incumbent derive from the coordinated and consensus-driven vision of the Statistics Core team. The incumbent meets regularly with members of the team for strategic and tactical planning and continuing education.

The University is especially interested in candidates who can contribute to the diversity and excellence of the institution. Applicants are encouraged to include in their cover letter information about how they will further this goal.

Minimum Qualifications: Master’s degree in statistics, biostatistics, or related field and three to five years of experience in statistical consulting required. Effective verbal and written communication skills, together with the ability to communicate statistical ideas and concepts clearly and succinctly to a non-technical audience, required. Ability to work effectively as part of a multi-disciplinary team and to prioritize and manage multiple projects required. Familiarity with institutional research board (IRB) policies, procedures, and protocols required. Comprehensive knowledge of at least two major statistical analysis software packages is required (SAS, R, Stata, or SPSS) required. Demonstrated success guiding students, faculty and staff through stressful projects required.

Desirable Qualifications: Willingness to acquire IRB certification desirable.

To apply online, please visit our website at: www.uvmjobs.com and refer to job posting number S2435PO for further information. Candidates are required to submit a cover letter, résumé, and contact information for three references. The search will remain open until the position is filled. For best consideration, complete applications should be received no later than April 3, 2020.

The University of Vermont is an Equal Opportunity/Affirmative Action Employer. Applications from women, veterans and people from diverse racial, ethnic, and cultural backgrounds are encouraged.